BRUHAT BANGALORE MAHANAGARA PALIKE

YELAHANKA ZONE

Name of Work: Estimate for Excavation for Temporary immersion Tank for Lord Ganesh idoles in ward no. 10 Doddabommasandra Vidyaranyapura sub division.

								Estimate Cost Rs.	490000.00
Sl No	**Description of item**	**Unit**	**No**	**L**	**B**	**D**	**Qty**	**Rate**	**Amount**
1	KSRB 2-1.2: Earth work in surface excavation in **hard soil** for leveling and lowering the ground manually (other than foundation of buildings, culverts, road drains and trenches of pipe line and cables) and removing the excavated stuff to a distance not exceeding 50m and lift upto 1.5m, excavated surface leveled and neatly dressed, disposed earth to be leveled after breaking of clods and neatly dressed as per specifications, Specification No KBS 2.1(a) / 2.3.1, **Page No. 5 / Item No. 2.2 / PWD SR 2014-15**	Cum							
	Burm Cutting and Jungle Clearnace		1	20.00	14.00	0.15	**42.00**	201.40	**8459.00**
	Basic Rate	190.00							
	Area Weightage @ 6%	11.40							
	Total	**201.40**							
2	KSRB 2-2.2 : Earth work excavation for foundation of buildings, culverts water supply, sanitary line and electrical conduits either in pits or in trenches 1.5m and above in width, **in Hard soil** not exceeding 1.5m, in depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead upto 50m, after breaking of clods complete as per specifications, specification, No, KBS 2.1(a) / 2.3.5, **Page No. 5 / Item No. 2.3/ PWD SR 2014-15**	Cum							
	For Excavation for Ganesh Emersion Tank		1	13.00	11.00	1.50	**214.50**	259.70	**55706.00**
	Basic Rate	245.00							
	Area Weightage @ 6%	14.70							
	Total	**259.70**							
	Above 1.5 Mtrs Depth Add 25% Extra		1	13.00	11.00	1.50	**214.50**	247.78	**53148.00**
	Basic Rate	233.75							
	Area Weightage @ 6%	14.03							
	Total	**247.78**							
3	Code 0516 - Providing Plastic Sheet (Page No. XXVII / I. 768 PWD SR 2012-13.	Sqm							
	From Emersion Tank		1	25	20.00		500.00		
			1	20	16.00		320.00		
							820.00	5.00	**4100.00**
	Basic Rate	5.00							
4	Supply of water Through water Tank for filling Tank	Each							
			11x15				**165.00**	350.00	**57750.00**
	Approved Rate	350.00							

	Description of item	Unit	No	L	B	D	Qty	Rate	Amount
	Providing Stone dust to approach road and near immersion tank for levelling and to protect not to sliping Sl No. 50 Code 400 metal Component PWD SR Page No I SR 2012-13.	Cum							
			1	50.00	5.00	0.05	**12.50**	180.00	**2250.00**
	Basic Rate	180.00							
6	Hire charge of pumping water 3.5 KL/hr capacity Pump	Hrs							
	Pumping of Waste Water From Emersion Tank		11x6				**66.00**	35.00	**2310.00**
	Basic Rate	35.00							
7	Engaging unskilled heavy Mazdoor laboru for Guarding and for helping the public to immersion tank Ganesh Idols and to safe guard the public during the pooja Time	Days							
			11x15				**165**	183.24	**30235.00**
8	Hire Charges for Two Tier Barricading with casurens poles at 2.50mtrs C/C vertically and 0.50 mtrs C/C Horizontaly with Necessary earth work and labour	Rft							
			11	305			**3355.00**	17.00	**57035.00**
	Approved Rate Rs. 17 per/Rft Day								
9	Hire Charge for Shamiyana with Necessary Bambo Poles, Erection Charges Including transportation - (Size: 40ft x 30ft = 1200 sqft)	Sft							
			11	1200.00			**13200.00**	3.00	**39600.00**
	Approved Rate Rs. 3.00 Per/Sft day,								
10	Hire Charges for Shamiyana Side Wall of 8ft Hight (Size: 10x 15ft = 150 Rft)	Rft							
			11x50				**550.00**	17.00	**9350.00**
	Approved Rate Rs. 17.00 Per day								
11	Hire Charge for Armless Plastic Chairs	Nos							
			11x50				**550**	4.00	**2200.00**
	Approved Rates Rs. 4.00 Per day								
12	Hire Charge for Wooden Table of Size 6ft x 2ft	Nos							
			11x10				**110**	40.00	**4400.00**
	Approved Rate Rs. 40 Per day								
13	Hire Charge for supplying and running circuit service main with necessary messanger wire and reel insulators and maintaining the same 4 of 25 sqmm PVC insulated and sheathedaluminium wire (KPWD SR 2010-11 P.55/I.6 III b)	Mtrs							
			11x2x100				**2200.00**	9.00	**19800.00**
	Rs. 9 Per /Day								
14	1321 Hire charge of 100 KVA Generator including operator, Fuel, transportation and Handling charges (PWD SR 2010-11 (P.XXXVI/ I.92)	Hrs							
	11x8 = 88		88				**88**	562.00	**49456.00**
	Basic Rate : 562.00								

Sl	Description of item	Unit	No	L	B	D	Qty	Rate	Amount
15	Hire chargesfor Flood lighting arrangements for the stage and existing immersion Tank during night time	Nos					154.00	285.00	43890.00
	Approved Rate 285.00		11x14						
16	Hire charges compoment name 1087 Crane charges **Page No. XXXIX Sl No. 66 PWD SR 2012-13**	Day	6				6	3200.00	19200.00
	Lifting of Lord Ganesh								
	Basic Rate	3200.00							
17	KSRB 2-4 : Refilling available earth around pipe lines, cables in layers not exceeding 20cms in depth, compacting each deposited layer by ramming after watering with lead upto 50mm, and lift upto 1.5m, including cost of all labour complete as per specifications, **Page No. 6/ Item No. 2.11/ PWD SR 2014-15**	Cum	1	13.00	11.00	3.00	429.00	71.28	30579.00
	For Excavation for Ganesh Emersion Tank								
	Basic Rate	66.00							
	Area Weightage @ 8%	5.28							
	Total	71.28							
									532.00
18	Miscellaneous and unforeseen charges								
							Total		490000.00

(Rupees Four Lakhs Ninety Thousand Only)

Additional Sanction for Rs. 4.90. Lakhs
Four Lakhs Ninety Thousand.
P1771-
24
Registered as Sl. No.
to Conditions contained in
No: AS/EE/122/14-15 Dt: 26-12-14
AE/JE

CERTIFICATE

1 The work spot has been inspected and the work is found necessary.
2 This estimate is prepared as per P.W.D S.R of 2014-15, KPWD SR 2010-11 & Approved Rate.
4 The provisions were made in this estimate are necessary and adequate.
5 This works come under B.B.M.P. limits.

Assistant Engineer

Assistant Executive Engineer
Bruhat Bangalore Mahanagara Palike
Vidyaranyapura Sub Division

Executive Engineer
Bruhat Bangalore Mahanagara Palike
Byatarayanapura Division

Additional Sanction for Rs. 4.90. Lakhs
Four Lakhs Ninety
Thousand only

52

Registered as Sl. No.
to Conditions contained in
No: TS/ES/286/14-15 26-12-14
AE/JE
EE (B) P.DIV.